

Notice of Allowability

Application No.

09/328,607

Examiner

Rachna Singh

Applicant(s)

ACHARYA ET AL.

Art Unit

2176

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendments filed 11/07/05.
2. ☒ The allowed claim(s) is/are 1,3-24 and 28-35.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

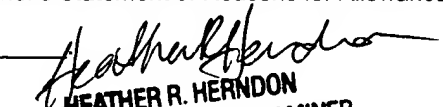
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 08/16/04
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____.
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other


HEATHER R. HERNDON
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

DETAILED ACTION

Allowable Subject Matter

1. Claims 1, 3-24, and 28-35 are allowed.

The following is an examiner's statement of reasons for allowance:

In reference to claims 1, 17, 21, 28, 30, and 33, none of the references, either singularly or in combination, teach or fairly suggest the elements of displaying a multilink providing a logical point of access to a plurality of distinct files, each of the plurality of files differing from others of the plurality of distinct files, each of the plurality of distinct files having a respective electronic address, each being associated with the multilink, each of the electronic addresses being contained in a file at the client computer, the file containing the electronic addresses of the distinct files being interpretable to display the multilink. Furthermore, none of the references, either singularly or in combination, teach or fairly suggest the element of generating a menu of options in response to a selection of a multilink, each option of the menu of options being associated with at least one of the plurality of files.

As indicated in both the Specification and Applicant's Remarks dated 11/29/05, multiple different files may be retrieved upon selection of a single hyperlink (referred to as a multilink). A single link retrieves multiple distinct files, such that there is a one-to-many relationship between a hyperlink and distinct files. Multiple distinct files is intended to mean a plurality of files differing from others of the plurality of distinct files.

Hida teaches a link object where the link object corresponds to a plurality of link destinations; however, the addresses correspond to only a single file, not a plurality of

distinct files, each of the files differing from others of the plurality of distinct files. Hida teaches multiple destination addresses stemming from a link object, but does not teach the files is distinct. In other words, Hida's files are "identical" with different addresses but the files themselves are not distinct. Thus Hida does not fairly teach displaying a multilink providing a logical point of access to a plurality of distinct files, each of the plurality of files differing from others of the plurality of distinct files, each of the plurality of distinct files having a respective electronic address, each being associated with the multilink, each of the electronic addresses being contained in a file at the client computer, the file containing the electronic addresses of the distinct files being interpretable to display the multilink.

Mizuno teaches a link display method in which a menu item of the pop up menu displays a relationship between a link source and a link destination allowing a user to select a link; however, Mizuno does not disclose displaying a multilink providing a logical point of access to a plurality of distinct files, each of the plurality of files differing from others of the plurality of distinct files, each of the plurality of distinct files having a respective electronic address, each being associated with the multilink, each of the electronic addresses being contained in a file at the client computer, the file containing the electronic addresses of the distinct files being interpretable to display the multilink. Mizuno teaches performing link operations from a pop-up menu but does not fairly teach a multilink providing a logical point of access to a plurality of distinct files.

Therefore claims 1, 3-24, and 28-35 are in condition of allowance.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rachna Singh whose telephone number is 571-272-4099. The examiner can normally be reached on M-F (8:30AM-6:00PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on 571-272-4136. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RS
11/23/05


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